

L Number	Hits	Search Text	DB	Time stamp
1	0	"200123604"	USPAT; US-PGPUB	2003/10/22 16:34
2	2	"200123604"	USPAT; US-PGPUB; EPO; DERWENT	2003/10/22 16:39
3	175	coli same (verotoxin or vt1 or "vt 1")	USPAT; US-PGPUB; EPO; DERWENT	2003/10/22 16:42
4	82	(coli same (verotoxin or vt1 or "vt 1")) same (pcr detect\$ oligonucleotide align\$ amplif\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/10/22 16:43

GenCore version 5.1.6
Copyright (c) 1993 - 2003 Compugen Ltd.

OM nucleic - nucleic search, using sw model

Run on: September 10, 2003, 16:27:49 ; Search time 377.273 Seconds
(without alignments)
2168.703 Million cell updates/sec

Title: US-10-085-056-24
Perfect score: 20
Sequence: 1 tgtaacgtggtatagctact 20

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 2888711 seqs, 20454813386 residues

Total number of hits satisfying chosen parameters: 5777422

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%

identical search repeated in GENSEQ, USPATS, USPGPUBS, and EST databases

SID2

GenCore version 5.1.6
Copyright (c) 1993 - 2003 Compugen Ltd.

OM nucleic - nucleic search, using sw model

Run on: September 10, 2003, 16:27:49 ; Search time 377.273 Seconds
(without alignments)
2168.703 Million cell updates/sec

Title: US-10-085-056-2
Perfect score: 20
Sequence: 1 tggcgatttatctgcatccc 20

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 2888711 seqs, 20454813386 residues

Total number of hits satisfying chosen parameters: 5777422

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : GenEmbl:*

SID 15

OM nucleic - nucleic search, using sw model

Run on: September 10, 2003, 16:27:49 ; Search time 471.591 Seconds
(without alignments)
2168.703 Million cell updates/sec

Title: US-10-085-056-15
Perfect score: 25
Sequence: 1 tttttatcgctttgctgatttttca 25

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 2888711 seqs, 20454813386 residues

Total number of hits satisfying chosen parameters: 5777422

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

44

AJ 251325
951-976 - SID 15
1067-1086 - comp SID 2